

ABSTRACT

A device for installing a stamped rivet into sheet metal is provided having an upper socket in which a stamp can be displaced, a fixed lower socket which is located at a distance from the upper socket and which receives the shaft of the stamped rivet during the stamping-in process, and which also includes a clamping bushing which is elastically pre-tensioned and surrounds the lower socket and protrudes above the lower socket in a direction of the stamp and acts as a support for the sheet metal which is to be joined by or with the stamped rivet. The stamp, lower socket and clamping bushing are configured so that when the rivet is stamped in, a peripheral groove formed in the rivet shaft directly below the head is filled with metal sheet material which is stamped through by the rivet during the fixing process and is initially formed downwardly and then plastically deformed into the groove.